

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022322\
 Data File : VW022117.D
 Acq On : 23 Feb 2022 19:01
 Operator : SY/VA
 Sample : N1631-01
 Misc : 2.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRG1

Quant Time: Feb 24 03:36:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 24 03:35:08 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

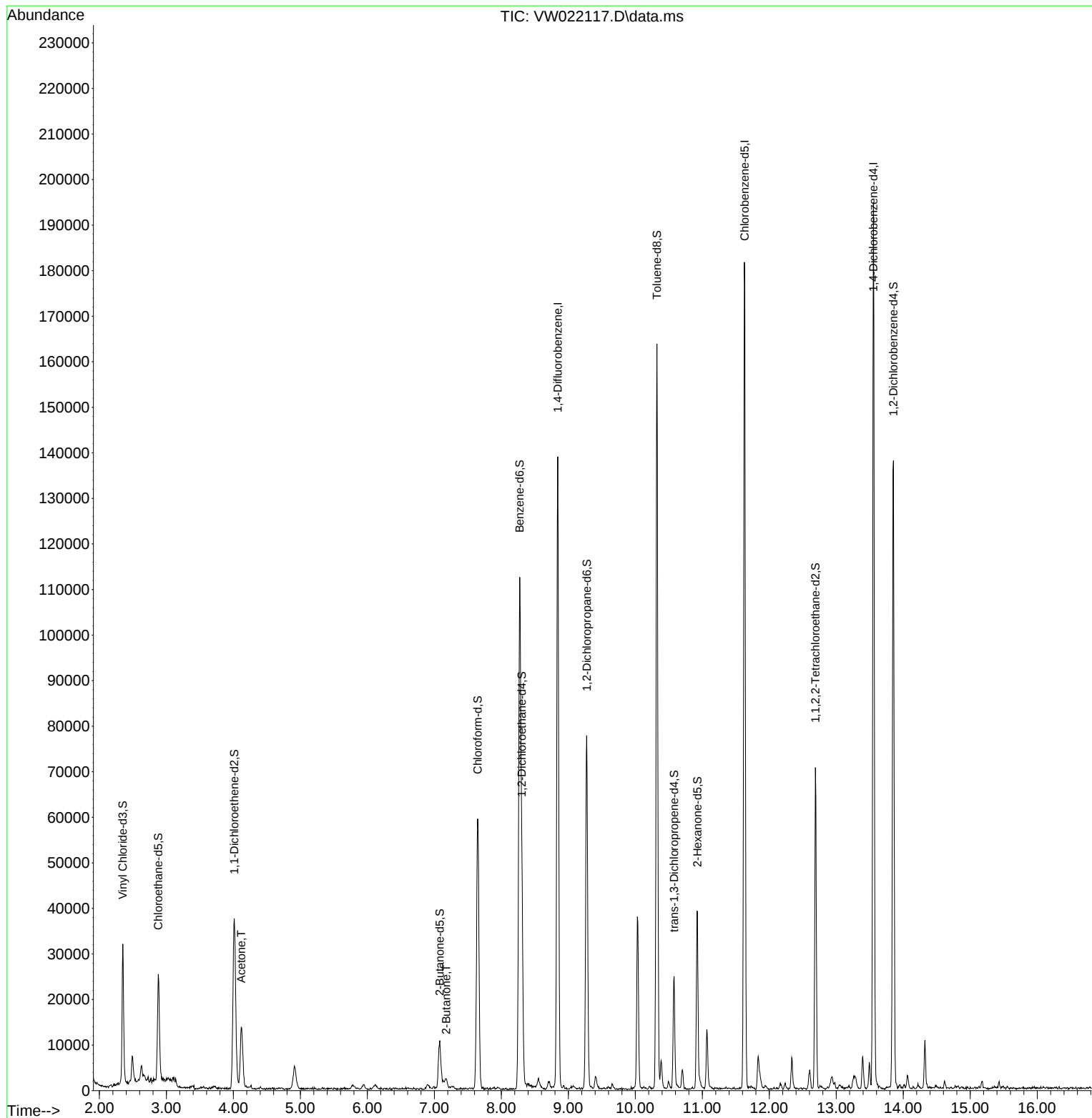
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	116133	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	107678	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	49673	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	27774	18.336	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.360%
7) Chloroethane-d5	2.879	69	25160	21.111	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.440%
11) 1,1-Dichloroethene-d2	4.013	63	35256	15.199	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.800%
21) 2-Butanone-d5	7.080	46	16026	62.926	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.860%
24) Chloroform-d	7.647	84	61136	23.595	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.360%
26) 1,2-Dichloroethane-d4	8.305	65	34994	25.982	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.920%
32) Benzene-d6	8.275	84	115339	23.016	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.080%
36) 1,2-Dichloropropane-d6	9.275	67	34344	24.678	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.720%
41) Toluene-d8	10.323	98	106478	21.372	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.480%
43) trans-1,3-Dichloroprop...	10.579	79	13247	21.468	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.880%
47) 2-Hexanone-d5	10.927	63	13248	57.878	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.760%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	31782	26.021	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.080%
66) 1,2-Dichlorobenzene-d4	13.853	152	37445	23.470	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.880%
Target Compounds						
					Qvalue	
13) Acetone	4.117	43	23189	111.480	ug/L	97
22) 2-Butanone	7.177	43	2982	9.980	ug/L	83

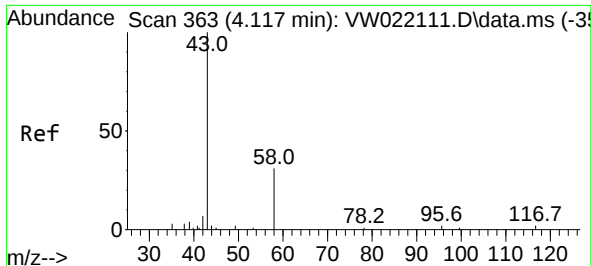
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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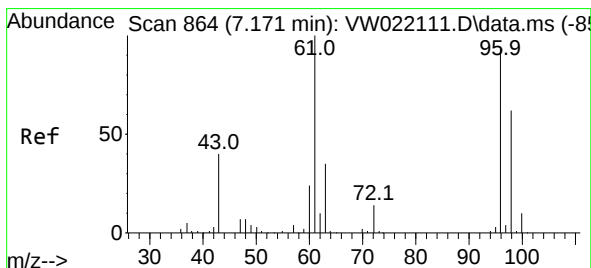
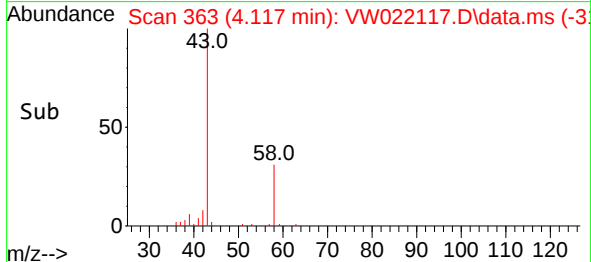
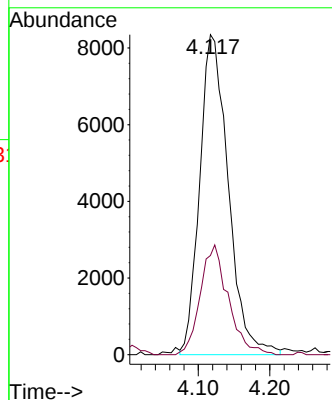
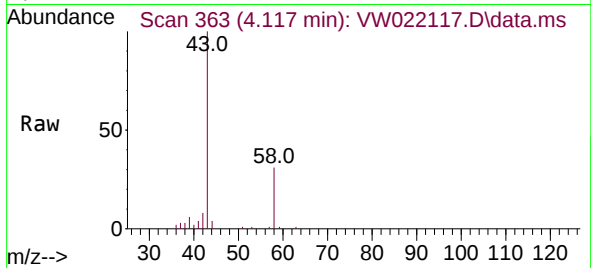




#13
Acetone
Concen: 111.480 ug/L
RT: 4.117 min Scan# 363
Delta R.T. 0.000 min
Lab File: VW022117.D
Acq: 23 Feb 2022 19:01

Instrument :
MSVOA_W
ClientSampleId :
DBRG1

Tgt Ion: 43 Resp: 23189
Ion Ratio Lower Upper
43 100
58 33.0 0.0 69.2



#22
2-Butanone
Concen: 9.980 ug/L
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW022117.D
Acq: 23 Feb 2022 19:01

Tgt Ion: 43 Resp: 2982
Ion Ratio Lower Upper
43 100
72 24.0 17.0 51.0

